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TERMINAL DISCLAUSED TO ODMATE A DOLLAR A DO TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING NGC-195/22-0136 REJECTION OVER A "PRIOR" PATENT In re Application of: Galins, Joseph E. Application No.: 09/883,651 Filed: 08/18/2001 For: M-ARY SIGNAL CONSTELLATIONS SUITABLE FOR NON-LINEAR AMPLIFICATION of the Firture 2000coonnerest in the instant application hereby disclaims. The owner". Northrop Grumman Conscion.

of the Firture separation the instant application which would extend beyond except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond except as provided below, the terminal part of the statisticity term of any patent granted on the instant application which would extend beyond the expiration date of the full statisticity term prior patent No. 6.574.285.82 _____ as the term of said prior patent is defined in 32 U.S.C. 154 and as the term of said prior patent is presently shortened by any terminal disclaimer. The owner hereby ogrees that any patent so and 173, and as the term of said prior patent is presently shortened by any terminal disclaimer. The owner hereby ogrees that any patent so and during such period that it and the prior patent are commonly owned. This granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns. In making the above dischalmer, the owner does not dischaim the terminal part of the term of any patent granted on the Instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the prior patent, "as the term of said prior would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the prior patent, "as the term of said prior patent is presently shortened by any terminal disclaimer," in the event that eaid prior patent later: expires for failure to pay a maintenance fee; is found invalid by a court of competent jurisdiction; is statutorily disclaimed under 37 CFR 1.321; is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321; is held unenforceable; has all claims canceled by a reexamination certificate; is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer. Check either box 1 or 2 below, if appropriate. 1. For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency. etc.), the undersigned is empowered to act on behalf of the business/organization. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that those statements were made with the knowledge that willful false statements and the like so belief are believed to be true; and further that these statements were made with the knowledge that willful lates statements and the like so made are punishable by fine of imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false made are punishable by fine of imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false made are punishable by fine of imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. 2. The undersigned is an attorney or agent of record. Reg. No. 36,760 January 27, 2005 Date Robert J. Brill ₱9/08/2005 TL0111 - 00000931 09883651 Typed or printed name 130,00 OP 01 FC:1814 (312) 348-2800 Telephone Number Terminal disclaimer fee under 37 CFR 1.20(d) included. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. "Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignae (owner). Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

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